Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known				
INFO	RMATION	DIS	CLOSURE	Application Number	TBA			
STATEMENT BY APPLICANT				Filing Date	TBA			
• • • • • • • • • • • • • • • • • • • •			. 2.07	First Named Inventor	Halas, Paul			
				Group Art Unit	TBA	_		
	(use as many she	ets as	necessary)	Examiner Name	TBA			
Sheet	1	of	1	Attorney Docket Number	5034-103 US			

			U.S. PATENT (DOCUMENTS		
Examiner Initials	Cite No.1	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relev Passages or Relevant Figures Appear	
CX.	1	US- 4,094,112	06/13/1978	Smith, et al.	1 193 00 1 1 1 1 1	
7/	2	US- 4,147,005	04/03/1979	Meyer		
1/1	3	US- 4,534,147	08/13/1985	Cristell		
	4	US- 5,001,877	03/26/1991	Edwards		
	5	US- 5,884,444	03/23/1999	Harris		
	6	US- 5,953,881	09/21/1999	Sherry ·		
	7	US- 6,112,481	09/05/2000	Schiedegger, et al.		
	8	US- 6,212,835 B1	04/10/2001	Schiedegger, et al.		
<12	9	US- 6,276,101 B1	08/21/2001	Schiedegger, et al.		
V	10	US- 6,385,927 B2	05/14/2002	Schiedegger, et al.		
7		US-				
	Ì	US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-		·		
		US-				
		US-				

		FOREIGN PA	TENT DOCU	MENTS		
Eveniens	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	۲۰
Examiner Initials*		Country Code ³ - Number ⁶ - Kind Code ⁵ (<i>Il known</i>)				
	11	Great Britain 996,639	05/09/63	Day, et al.		
71	· .					
V			•			

Examiner Signature	$\frac{1}{2}$	a man	Date Considered	10/12/04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through dilation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

¹ Applicant's unique citation designation number (optional) . ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.
² Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.